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PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-143404

(43)Date of publication of application : 28.05.1999

(51)Int.Cl.

G09F 9/35
 G02F 1/1335
 G02F 1/1343
 G02F 1/136

(21)Application number : 09-307043

(71)Applicant : CANON INC

(22)Date of filing : 10.11.1997

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(54) REFLECTION TYPE LIQUID CRYSTAL DISPLAY DEVICE AND PROJECTION
 TYPE LIQUID CRYSTAL DISPLAY DEVICE USING THE SAME

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a high-image quality display device preventing the deterioration of contrast due to the aberration and the dispersion in the shape of micro- lenses by providing a first reflection region having a high reflection factor against visible light and a second reflection region arranged around the first reflection region and having a reflection factor lower than that.

SOLUTION: A picture element reflecting electrode 110 is constituted of a first high-reflection region 125 having a high-reflection factor metal 114 on the surface and a second low-reflection region 124 surrounding it. The high- reflection region 125 with a high reflection factor reflects the main image signal component of incident light, and the low-reflection region 124 with a low reflection factor hardly reflects the light

